## **ABSTRACT**

## MOBILE GRAPHICS DEVICE AND SERVER

A mobile graphics display device comprises a touch sensitive display screen coupled to a touch screen processor. The touch screen processor is operable to generate first ink data representative of an input drawing action applied to the touch sensitive display screen. The device includes a graphics display and a graphics image processor operable to display images representative of at least the first ink data on the graphics display screen in combination with hand drawn images which may have already been created. A wireless communications processor is operable to communicate the first ink data from the mobile graphics display device to another graphics display device, and to receive other ink data from the other graphics display device, the other ink data being representative of other drawing action. The graphics display processor is operable to generate a representation of the other ink data with respect to the representation of the first ink data according to a common reference. The mobile graphics display device is thereby arranged to exchange hand drawn images with another device.

[Figure 1]

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